

AMILO Display SL 3220W 22 Inch LCD widescreen Display

Issue August 2008

Pages 2

An attractive price doesn't mean that you have to compromise on style or performance. The AMILO Display SL 3220W widescreen display offers best performance for the home office and multimedia, such as photo editing, gaming and watching the latest DVD. With its extremely slim and stylish design, the AMILO Display SL 3220W fits perfectly into your home environment.

Highlights

- 22-inch widescreen display for a high definition video support up to 1080i with HDCP content protection
- Stylish black design with a piano black glossy front
- Frame rate conversion
- Theme mode for optimized picture
- DVI-D input supports HDCP

Ergonomics

- Optimum flicker-free and distortion-free picture
- Excellent color purity
- Well balanced brightness uniformity
- Excellent Advanced Contrast Ratio (5,000:1)
- Space saving design

Technical highlights

- 22" (55.9 cm) LCD widescreen display
- Excellent contrast (ACR) 5,000:1
- Brightness 300 cd/m²
- Fast response time (typ.) 5 ms
- Internal power supply

Reliability

- Display Lifetime Extender
- Low power consumption
- Power management according to EPA
- Guaranteed quality and stability



RESPONSE TIME



ACR CONTRAST



HDCP



SPEAKER

Visible screen diagonal	22 inch (55.9 cm)
Resolutions	
Pixels	1680 x 1050
Pixels*	1280 x 768
* expanded	
Picture size	473.76 x 296.1 mm
Colors	16.7 million
Pixel Pitch	0.282 mm
Frequencies	
Horizontal	31 - 83 kHz
Vertical	56 - 76 Hz
Brightness (typical)	300 cd/m ²
Advanced Contrast Ratio	5,000:1
Viewing angle at CR > 5:1	
Horizontal	170°
Vertical	170°
Response time (typical)	5 ms
Plug and Play	VESA DDC/ CI
Setting options	
Menu language (16 languages)	
Power saving mode with Lifetime Extender	
Input signal select	
Theme Mode	
Brightness (Back light control)	
Contrast, Volume control	
Picture position (horizontal and vertical), H-size, Phase,	
Color temperature and individual color setting	
Auto-adjust (direct access key)	
Factory recall setting	
OSD Language	
English, German, French, Italian, Spanish, Portuguese,	
Swedish, Dutch, Finnish, Danish, Norwegian,	
Russian, Polish, Hungarian, Czech and Turkish	
Base	
Tilt angle	-5° / +15°
Video input	1x D-SUB, 1x DVI-D (HDCP support)
Audio input / output	
Audio signal input	3.5 mm stereo phone jack
Audio output	1.5 W (L) + 1.5 W (R)

Electrical values (internal power supply)	
Rated voltage	100 - 230 V
Frequency	50 - 60 Hz
Power draw (EPA)	
EPA 'On Mode'	27 W
Max.	< 41 W
Stand by	< 0.8 W
Protection class	1
Temperatures/ dimensions/ weight	
Ambient temperature (to IEC721):	
Working (recommended)	5°C to 35°C
Storage	-20°C to 60°C
Dimensions (H x W x D):	
(with stand)	424x 510 x 226 mm
Weight (Monitor only)	4.94 kg
Reliability	
MTBF (demonstrated)	70,000 h
Lifetime of LCD backlight	30,000 h
(brightness > 50 % of original brightness)	
Compliance with standards	
Product safety	EN60950
Ergonomics	ISO13406-2 (Pixel fault class II)
Radiation immunity and RFI suppression	CE certification according to EC Directive 2004/108/EEC (EN55022/B, EN55024 EN61000-3-2/-3)
Ecology	RoHS, IT-Eco-declaration, Energy Star (EPA 4.1)
Accessories	
Power cable (1.8 m)*	1x wall socket (Euro-Schuko-Type CEE7)
Data cable (1.8 m)*	D-SUB (15-pin)
Audio cable (1.8 m)*	3.5 mm stereo phone jack
* detachable on display	
Special features	Standardized mounting interface according VESA FPMPI (100 mm) Kensington Lock
Order code	S26361-K1289-V181
EAN	4333643810641
SAP order name	AMILO LSL 3220W